



Electronic Filing System (EFS) Data Electronic Patent Application Submission

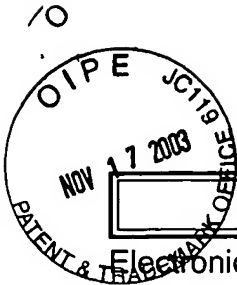
USPTO Use Only

EFS ID: 50736
Application ID: 10619251
Title of Invention: FLEXIBLE LINER AIR GAP PIPE
First Named Inventor: Paul Chahine
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-07-14
Effective Receipt Date: 2003-11-17
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 7010
Attorney Docket Number: AMBO-06



Total Fees Authorized:


Digital Certificate Holder: cn=David S. Stallard,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 345e22663cacdc0c194602d6c9a2f1d013c0dd6a

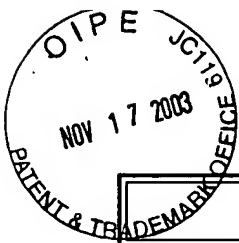


TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	FLEXIBLE LINER AIR GAP PIPE									
Application Number: 10/619251 										
Date: 2003-07-14										
First Named Applicant: Mr. Paul Chahine										
Confirmation Number: 7010										
Attorney Docket Number: AMBO-06										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>David S. Stallard Registered Number: 25930</td><td>David S. Stallard</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	David S. Stallard Registered Number: 25930	David S. Stallard	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
David S. Stallard Registered Number: 25930	David S. Stallard	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>AMBO-06-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	AMBO-06-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	AMBO-06-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	FLEXIBLE LINER AIR GAP PIPE																																																																																																					
<p>Application Number: 10/619251</p> <p>Confirmation Number: 7010</p> <p>First Named Applicant: Paul Chahine</p> <p>Attorney Docket Number: AMBO-06</p> <p>Art Unit: 3752</p> <p>Search string: (1459588 or 1637495 or 1841985 or 1940924 or 2314682 or 1959171 or 2431082 or 2593918 or 3217619 or 3240133 or 3408778 or 3308727 or 3362425 or 3773428 or 4029425 or 4103901 or 4143988 or 4212390 or 4149816 or 4187647 or 4188151 or 4225266 or 4236358 or 4273467 or 4281944 or 4408421 or 4466219 or 4469467 or 4475845 or 4673310 or 4690584 or 4759656 or 4763449 or 4772154 or 4828274 or 4834574 or 4844402 or 4867601 or 4925337 or 4976568 or 4872780 or 4906128 or 4969770 or 4969771),pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>1459588</td><td>1923-06-19</td><td>Hoffman</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>1637495</td><td>1927-08-02</td><td>Martindale</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>1841985</td><td>1932-01-19</td><td>Siegel</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>1940924</td><td>1933-12-26</td><td>Taylor</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>2314682</td><td>1943-03-23</td><td>Becket</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>1959171</td><td>1934-05-15</td><td>Mayer</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>2431082</td><td>1947-11-18</td><td>Sayles</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>2593918</td><td>1952-04-22</td><td>Redman</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>3217619</td><td>1965-11-16</td><td>Driver et al</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>3240133</td><td>1966-03-15</td><td>Ross</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>							init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	1459588	1923-06-19	Hoffman					2	1637495	1927-08-02	Martindale					3	1841985	1932-01-19	Siegel					4	1940924	1933-12-26	Taylor					5	2314682	1943-03-23	Becket					6	1959171	1934-05-15	Mayer					7	2431082	1947-11-18	Sayles					8	2593918	1952-04-22	Redman					9	3217619	1965-11-16	Driver et al					10	3240133	1966-03-15	Ross											
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																																																																															
	1	1459588	1923-06-19	Hoffman																																																																																																		
	2	1637495	1927-08-02	Martindale																																																																																																		
	3	1841985	1932-01-19	Siegel																																																																																																		
	4	1940924	1933-12-26	Taylor																																																																																																		
	5	2314682	1943-03-23	Becket																																																																																																		
	6	1959171	1934-05-15	Mayer																																																																																																		
	7	2431082	1947-11-18	Sayles																																																																																																		
	8	2593918	1952-04-22	Redman																																																																																																		
	9	3217619	1965-11-16	Driver et al																																																																																																		
	10	3240133	1966-03-15	Ross																																																																																																		

	11	3408778	1968-11-05	Mason
	12	3308727	1967-03-14	Hurt Jr.
	13	3362425	1968-01-19	Morris et al
	14	3773428	1973-11-20	Bowman
	15	4029425	1977-06-14	Pelsue
	16	4103901	1978-08-01	Ditcher
	17	4143988	1979-03-13	Arment
	18	4212390	1978-10-24	Hall et al
	19	4149816	1979-04-17	Piso
	20	4187647	1980-02-12	Hall
	21	4188151	1980-02-12	Hall
	22	4225266	1980-09-30	Fier
	23	4236358	1980-12-02	Bowman
	24	4273467	1981-06-16	Cronk
	25	4281944	1981-08-04	Bowman
	26	4408421	1983-10-11	Pai
	27	4466219	1984-08-21	Campolito
	28	4469467	1984-09-04	Odill et al
	29	4475845	1984-10-09	Odill et al
	30	4673310	1987-06-16	Lebaron
	31	4690584	1987-09-01	Lebaron
	32	4759656	1988-07-26	Wilson
	33	4763449	1988-08-16	Vigneron et al
	34	4772154	1988-09-20	Carouille
	35	4828274	1989-05-09	Stannard
	36	4834574	1989-05-30	Bowman
	37	4844402	1989-07-04	Werner
	38	4867601	1989-09-19	Bowman
	39	4925337	1990-05-15	Spiess et al
	40	4976568	1990-12-11	Hess
	41	4872780	1989-10-10	Bowman
	42	4906128	1990-03-06	Trudel
	43	4969770	1990-11-13	Bowman
	44	4969771	1990-11-13	Bowman

Remarks

Note: Remarks are not for responding to an office action.

IDS submission one of two total submissions.

Signature

Examiner Name	Date